

DILLON AIRPORT, MONTANA: FOR THE MONTH OF JUNE

TEMPERATURES

| Date | Average | Average | Record | Record | | | Record | Record | | | Average | Total | Record | |
|------|---------|---------|--------|--------|-----|------|---------|---------|------|---------|---------|-------|--------|--------|
| | High | Low | High | Year | Low | Year | Coolest | Maximum | Year | Warmest | Minimum | Year | Daily | Record |
| 1 | 69 | 40 | 86 | 1977 | 27 | 1984 | 45 | 1951 | 50 | 2002 | 0.07 | 3.81 | 0.62 | 2002 |
| 2 | 69 | 41 | 86 | 1968 | 28 | 1951 | 48 | 1951 | 53 | 1960 | 0.07 | 3.87 | 0.85 | 1943 |
| 3 | 69 | 41 | 85 | 1970 | 25 | 1951 | 47 | 2001 | 52 | 1986 | 0.07 | 3.94 | 0.68 | 2001 |
| 4 | 70 | 41 | 89 | 1988 | 30 | 1966 | 51 | 1962 | 55 | 1952 | 0.07 | 4.01 | 0.66 | 1991 |
| 5 | 70 | 41 | 92 | 1969 | 29 | 1966 | 49 | 1954 | 66 | 1988 | 0.07 | 4.08 | 0.52 | 1954 |
| 6 | 70 | 42 | 87 | 1977 | 30 | 1951 | 51 | 1968 | 58 | 1988 | 0.07 | 4.15 | 0.57 | 1952 |
| 7 | 70 | 42 | 89 | 2000 | 29 | 1946 | 47 | 1950 | 54 | 1977 | 0.07 | 4.22 | 1.50 | 1964 |
| 8 | 71 | 42 | 86 | 1961 | 29 | 1979 | 50 | 2002 | 54 | 1977 | 0.07 | 4.29 | 0.65 | 1947 |
| 9 | 71 | 42 | 86 | 1952 | 30 | 1979 | 46 | 2002 | 53 | 1983 | 0.07 | 4.36 | 0.79 | 1969 |
| 10 | 72 | 43 | 90 | 1956 | 31 | 1975 | 49 | 2002 | 53 | 1949 | 0.06 | 4.42 | 0.93 | 1990 |
| 11 | 72 | 43 | 86 | 1991 | 34 | 2002 | 52 | 1967 | 53 | 1949 | 0.06 | 4.48 | 0.74 | 1983 |
| 12 | 72 | 43 | 91 | 1959 | 31 | 1969 | 48 | 1983 | 52 | 1987 | 0.06 | 4.54 | 1.06 | 2001 |
| 13 | 73 | 43 | 90 | 1959 | 32 | 2001 | 45 | 1976 | 55 | 1959 | 0.06 | 4.60 | 0.95 | 1982 |
| 14 | 73 | 43 | 90 | 1974 | 28 | 1945 | 50 | 1981 | 56 | 1963 | 0.06 | 4.65 | 0.52 | 1990 |
| 15 | 74 | 44 | 86 | 1988 | 30 | 1991 | 58 | 1957 | 54 | 1989 | 0.06 | 4.71 | 1.10 | 1957 |
| 16 | 74 | 44 | 90 | 1986 | 32 | 1949 | 50 | 1998 | 59 | 1984 | 0.06 | 4.77 | 0.42 | 1957 |
| 17 | 75 | 44 | 92 | 1986 | 33 | 1949 | 52 | 1949 | 53 | 1966 | 0.06 | 4.83 | 0.18 | 1998 |
| 18 | 75 | 44 | 92 | 1961 | 31 | 1991 | 48 | 1975 | 57 | 1988 | 0.06 | 4.89 | 0.52 | 1964 |
| 19 | 75 | 44 | 96 | 1988 | 35 | 1972 | 46 | 1975 | 55 | 1959 | 0.06 | 4.95 | 1.36 | 1975 |
| 20 | 75 | 44 | 93 | 1961 | 32 | 1978 | 61 | 1989 | 60 | 1988 | 0.06 | 5.01 | 0.67 | 2003 |
| 21 | 76 | 45 | 90 | 1970 | 32 | 1960 | 49 | 1964 | 58 | 1961 | 0.06 | 5.07 | 0.75 | 1984 |
| 22 | 76 | 45 | 93 | 1970 | 36 | 1989 | 56 | 2003 | 57 | 1970 | 0.05 | 5.12 | 0.66 | 1976 |
| 23 | 76 | 45 | 94 | 1961 | 33 | 2003 | 55 | 1967 | 56 | 1988 | 0.05 | 5.17 | 0.39 | 1972 |
| 24 | 77 | 45 | 95 | 1974 | 35 | 1953 | 51 | 1952 | 58 | 1970 | 0.05 | 5.22 | 1.96 | 1958 |
| 25 | 77 | 45 | 97 | 1988 | 35 | 1966 | 48 | 1969 | 60 | 1970 | 0.05 | 5.27 | 0.98 | 1978 |
| 26 | 77 | 45 | 94 | 1970 | 32 | 1976 | 55 | 1969 | 60 | 1988 | 0.05 | 5.31 | 1.25 | 1944 |
| 27 | 78 | 46 | 91 | 1966 | 30 | 1949 | 59 | 1971 | 55 | 2002 | 0.05 | 5.36 | 0.58 | 1944 |
| 28 | 78 | 46 | 90 | 1956 | 30 | 1975 | 57 | 1959 | 54 | 2001 | 0.05 | 5.41 | 0.45 | 1959 |
| 29 | 78 | 46 | 89 | 1984 | 30 | 1985 | 51 | 1968 | 57 | 1984 | 0.05 | 5.46 | 0.97 | 1955 |
| 30 | 79 | 46 | 96 | 1990 | 30 | 1949 | 60 | 1968 | 53 | 1967 | 0.05 | 5.51 | 0.19 | 1965 |

| | | | | | | | | | | | | | | |
|-------|------|------|----|------|----|------|----|------|----|------|--|------|------|------|
| AVG | 73.6 | 43.5 | | | | | | | | | | | | |
| SUM | | | | | | | | | | | | 1.77 | 5.51 | |
| EXTRM | | | 97 | 1988 | 25 | 1951 | 45 | 1976 | 66 | 1988 | | | 1.96 | 1958 |

PRECIPITATION - SNOW

| Date | Average | Record | Record | | | Average | Record | Record | | | Average | Record | Record | | |
|------|---------|-----------|--------|------|---------|------------|--------|--------|------|------|---------|--------|-----------|-----------|------|
| | Daily | Snow Fall | Inches | Year | Average | Snow Depth | Years | Daily | Max | Min | Mean | Peak | Wind Gust | Wind Year | Date |
| 1 | 0.0 | | | | 0 | 0 | | 9.3 | 16.4 | 5.1 | 1991 | 47 | 1997 | 1 | |
| 2 | 0.0 | | | | 0 | 0 | | 8.8 | 16.8 | 3.6 | 1988 | 37 | 2001 | 2 | |
| 3 | 0.1 | | | | 0 | 0 | | 9.6 | 16.1 | 4.4 | 1989 | 34 | 1991 | 3 | |
| 4 | 0.0 | 0.3 | 1962 | 0 | 0 | | 8.8 | 15.6 | 1990 | 4.7 | 2002 | 34 | 1988 | 4 | |
| 5 | 0.0 | | | | 0 | 0 | | 7.8 | 20.0 | 1988 | 5.4 | 1984 | 48 | 1987 | 5 |
| 6 | 0.0 | 1.0 | 1962 | 0 | 0 | | 9.2 | 19.1 | 1985 | 5.4 | 1984 | 40 | 1986 | 6 | |
| 7 | 0.0 | | | | 0 | 0 | | 7.8 | 17.1 | 1988 | 4.3 | 1983 | 43 | 2000 | 7 |
| 8 | 0.0 | | | | 0 | 0 | | 10.2 | 14.9 | 2000 | 3.7 | 1980 | 53 | 2000 | 8 |
| 9 | 0.0 | | | | 0 | 0 | | 8.2 | 15.2 | 1981 | 4.4 | 1990 | 36 | 1988 | 9 |
| 10 | 0.0 | | | | 0 | 0 | | 8.7 | 16.1 | 1984 | 4.6 | 1981 | 38 | 1990 | 10 |
| 11 | 0.1 | | | | 0 | 0 | | 7.0 | 16.8 | 1990 | 4.1 | 1981 | 44 | 1992 | 11 |
| 12 | 0.0 | 0.3 | 1969 | 0 | 0 | | 6.9 | 14.6 | 1990 | 4.5 | 1984 | 31 | 2000 | 12 | |
| 13 | 0.0 | 2.0 | 1981 | 0 | 0 | | 6.7 | 18.6 | 1992 | 4.6 | 1984 | 47 | 1979 | 13 | |
| 14 | 0.0 | | | | 0 | 0 | | 9.2 | 15.8 | 2000 | 3.7 | 1988 | 37 | 2000 | 14 |
| 15 | 0.0 | | | | 0 | 0 | | 10.0 | 17.8 | 1975 | 2.6 | 1979 | 40 | 1998 | 15 |
| 16 | 0.0 | | | | 0 | 0 | | 6.9 | 14.4 | 1987 | 1.2 | 1984 | 39 | 2002 | 16 |
| 17 | 0.0 | | | | 0 | 0 | | 6.7 | 16.0 | 1981 | 3.9 | 2000 | 39 | 1997 | 17 |
| 18 | 0.0 | | | | 0 | 0 | | 8.0 | 21.7 | 1975 | 3.2 | 1990 | 46 | 1974 | 18 |

| | | | | | | | | | | | | | | |
|----|-----|--|--|---|---|--|-----|------|------|-----|------|----|------|----|
| 19 | 0.0 | | | 0 | 0 | | 8.4 | 17.1 | 1978 | 0.0 | 1992 | 38 | 1983 | 19 |
| 20 | 0.0 | | | 0 | 0 | | 6.8 | 13.9 | 1974 | 3.1 | 1998 | 47 | 1988 | 20 |
| 21 | 0.0 | | | 0 | 0 | | 7.8 | 12.4 | 1984 | 2.9 | 1990 | 38 | 1998 | 21 |
| 22 | 0.0 | | | 0 | 0 | | 8.4 | 12.8 | 1999 | 3.7 | 1990 | 37 | 2003 | 22 |
| 23 | 0.0 | | | 0 | 0 | | 8.2 | 15.8 | 1985 | 5.1 | 1986 | 46 | 2001 | 23 |
| 24 | 0.0 | | | 0 | 0 | | 9.6 | 16.3 | 1976 | 4.7 | 1981 | 46 | 2001 | 24 |
| 25 | 0.0 | | | 0 | 0 | | 8.5 | 16.8 | 1999 | 3.8 | 1983 | 46 | 1983 | 25 |
| 26 | 0.0 | | | 0 | 0 | | 9.1 | 14.6 | 1976 | 5.1 | 1979 | 52 | 1998 | 26 |
| 27 | 0.0 | | | 0 | 0 | | 8.2 | 16.2 | 1998 | 2.8 | 1991 | 52 | 1986 | 27 |
| 28 | 0.0 | | | 0 | 0 | | 6.7 | 11.6 | 1974 | 3.1 | 1981 | 40 | 1997 | 28 |
| 29 | 0.0 | | | 0 | 0 | | 7.2 | 15.6 | 1977 | 4.7 | 1998 | 43 | 2002 | 29 |
| 30 | 0.0 | | | 0 | 0 | | 8.7 | 16.6 | 1989 | 6.3 | 1998 | 53 | 1989 | 30 |

| | | | | | | | | | | | | | | |
|-------|-----|-----|------|---|---|--|-----|------|------|-----|------|----|------|--|
| AVG | | | | 0 | | | 8.2 | 10.8 | 1975 | 7.4 | 1992 | | | |
| SUM | 0.2 | | | | | | | | | | | | | |
| EXTRM | | 2.0 | 1981 | | 0 | | | 21.7 | 1975 | 0.0 | 1992 | 53 | 2000 | |

AVERAGE TEMPERATURES AND PRECIPITATION 1971-2000

RECORD TEMPERATURES AND PRECIPITATION 1940-2003

AVERAGE DAILY MEAN WIND 1973-2003

RECORD PEAK WIND GUST 1973-2003

AVERAGE SNOWFALL 1948-1995

AVERAGE SNOW DEPTH 1948-1995